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Product Datasheet

Anti-h CD25 14001 SPTN-5 101014

Product Name	Anti-h CD25 14001 SPTN-5
Catalog Number	101014
Description	Monoclonal antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	LF
Immunogen	PHA activated T cells
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2-8°C
Clonality	Monoclonal
Purity	≥ 95 %
Affinity constant	KA = 5.9 x 108 1/M; KD = 2.9 x 10-9 M (= 2.9 nM)
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a preservative
IEF Profile	6.0-7.0
Specificity	Antibody recognises the Interleukin 2 Receptor a chain (IL-2 Ra), a 55 kDa protein
Matched Pairs	Following pairs are especially recommended for the below mentioned assays: LF: 14001 (membrane) – R14002 (particles), R14002 - 14001
Shelf Life	Unspecified